

2014 Hybrid Corn Test Results: East Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	Regional Results				Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a	Urbana Grain Quality		
					Relative Maturity	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %			Oil @0%	Protein @0%	Starch @0%
AgriGold	A6462STX	M	C2 R2	L	B	110	262	18.6	100	264	19.3	267	18.9	254	17.6		4.4	7.2	72.5
AgriGold	A6472VT3PRIB	M	C2 R	G	B	110	251	18.9	100	246	18.8	265	20.5	242	17.3		3.7	7.7	73.7
AgriGold	A6492STX	M	C2 R2	L	B	111	251	18.8	100	246	18.9	260	20.5	248	17.1		4.0	8.2	72.1
AgriGold	A6499STXRIB	M	C2 R2	L	B	112	262	21.8	100	265	22.8	266	23.8	255	18.8		4.1	8.1	72.4
AgriGold	A6533VT3PRIB	M	C2 R	G	B	113	254	20.1	100	254	20.4	265	21.6	243	18.3		4.3	7.7	72.4
AgriGold	A6559STXRIB	M	C2 R2	L	B	113	253	20.6	100	249	21.7	261	22.2	250	17.9		3.7	8.6	72.5
Beck	XL 5475AMXT™**	H	C2 R2	G	B	108	246	17.8	100	252	17.1	252	18.6	235	17.5		3.9	8.8	72.7
Beck	XL 5828AMXT™**	H	C2 R	G	B	110	267	19.3	100	269	20.0	283	19.5	250	18.4	259	4.1	8.6	71.8
Beck	XL 5939AMXT™**	H	C2 R2	B	B	109	258	19.0	100	262	19.4	264	19.4	248	18.2		4.0	7.9	73.0
Beck	XL 6175AMXT™**	H	C2 R2	B	B	112	253	19.8	100	251	20.4	260	20.2	248	18.8		4.1	9.0	71.9
Beck	XL 6365AMXT™**	H	C2 R	G	B	113	273	21.2	97	265	22.6	280	21.6	275	19.4		4.0	8.8	71.7
Burrus	6T54 3000GT	H	C R	B	B	113	261	22.3	100	257	23.7	270	24.7	256	18.5	256	4.1	7.9	72.1
Catalyst	4685 3111	H	C R L	B	B	109	238	20.1	100	234	20.3	251	21.7	230	18.3	237	3.8	7.4	73.1
Catalyst	7893 3111	H	C R L	B	B	115	253	23.5	84	242	25.2	264	26.9	252	18.4	253	4.0	7.4	72.6
Channel	209-53STXRIB	M	C2 R2	L	B	109	259	18.6	100	254	19.1	267	19.4	257	17.5		3.9	7.3	73.1
Channel	211-24STXRIB	M	C2 R2	L	B	111	250	19.3	100	237	19.7	265	21.3	249	17.0	252	4.0	7.8	72.8
Channel	213-59STXRIB	M	C2 R2	L	B	113	255	20.6	100	270	21.5	266	21.7	231	18.5	245	3.9	8.4	72.5
Channel	215-83STXRIB	M	C2 R2	L	B	115	248	21.5	100	248	22.5	263	22.6	234	19.5		4.1	7.9	72.3
DeKalb	DKC60-67RIB	M	C2 R2	L	B	110	252	18.3	100	250	18.2	262	19.4	245	17.3	248	3.9	8.9	72.3
DeKalb	DKC61-54RIB	M	C2 R2	L	B	111	257	18.9	100	262	19.3	264	19.9	245	17.4		3.8	8.0	73.1
DeKalb	DKC62-08RIB	M	C2 R2	L	B	112	241	20.8	100	251	23.5	240	21.0	233	17.9	235	3.7	8.6	73.2
DeKalb	DKC62-77RIB	M	C2 R2	L	B	112	262	19.5	100	256	19.2	272	20.6	259	18.8		4.1	8.7	71.6
DeKalb	DKC63-33RIB	M	C2 R2	L	B	113	258	18.1	100	261	18.6	267	18.5	247	17.3	248	3.8	8.0	72.9
DeKalb	DKC64-87RIB	M	C2 R2	L	B	114	265	20.0	100	262	20.4	280	21.6	253	18.0		3.9	7.8	72.5
DeKalb	DKC66-40RIB	M	C2 R2	L	B	116	262	21.9	100	268	23.6	260	23.4	258	18.8	256	3.9	8.1	72.5
Dyna-Gro	D50SS43	L	C2 R2	L	B	111	245	19.5	100	240	19.7	261	20.6	235	18.2		3.9	9.0	72.0
Dyna-Gro	D51VP32	L	C2	G	B	111	251	19.2	100	238	19.7	270	20.3	247	17.8	248	3.7	8.0	72.7
Dyna-Gro	D52SS91	L	C2 R2	L	B	113	258	22.4	100	253	23.9	266	23.7	256	19.6	249	3.9	8.0	73.1
InVISION	FS 60ZX1 RIB	L	C2 R2	L	B	110	250	19.7	100	249	20.5	264	20.6	238	17.8		3.9	8.9	72.1
InVISION	FS 61JX1 RIB	L	C2 R2	L	B	111	243	21.3	100	242	23.2	253	22.7	233	18.1		3.9	8.2	72.2
InVISION	FS 62SX1 RIB	L	C2 R2	L	B	112	248	20.0	100	245	20.6	261	21.6	239	17.8		3.6	8.6	73.0
InVISION	FS 63SX1 RIB	L	C2 R2	L	B	113	249	22.9	100	247	24.9	252	23.5	247	20.2	244	3.7	8.6	72.8
InVISION	FS 64MX1 RIB	L	C2 R2	L	B	114	245	19.7	100	236	19.6	250	21.2	249	18.2		4.1	8.2	72.0
Merschman	M - 1211K - 17	M	C2 R	B	B	111	255	19.6	100	255	22.2	267	19.7	243	17.0		4.0	7.8	73.3
Merschman	M - 1311R - 17	M	C2 R	B	B	111	257	19.0	100	255	18.9	263	20.4	253	17.7		3.7	7.8	73.1
Merschman	M - 1314D - 14	M	C3 R3	B	B	114	255	19.6	100	249	20.2	257	20.3	258	18.4		3.9	8.8	71.9
Merschman	M - 1407D - 14	M	C3 R3	B	B	107	248	18.0	100	248	19.3	261	18.2	235	16.6		3.8	8.1	73.2
Merschman	M - 1408F - 15	M	C2 R	B	B	108	256	16.6	100	254	16.1	268	17.5	247	16.1	246	4.0	7.7	72.6
Merschman	M - 1412M - 14	M	C2 R	B	B	112	249	19.0	100	244	19.2	250	20.7	252	17.3	242	3.7	8.2	72.8
Merschman	M - 1413K - 14	M	C3 R3	B	B	113	247	19.3	100	247	19.5	247	20.7	247	17.6		4.0	8.4	72.9
Merschman	M - 1413M - 15	M	C2 R	B	B	113	243	21.3	100	228	22.9	263	22.4	238	18.7	229	3.8	8.6	72.3
Merschman	M - 1508P - 12	M	C R2	B	B	108	222	20.0	100	216	20.9	232	20.5	218	18.7		4.6	8.5	71.6
Mycogen	2A749	L	C3 R2	B	B	112	246	20.4	100	242	20.5	254	22.3	242	18.5	241	4.1	8.1	72.5
Mycogen	2C788	L	C3 R2	B	B	114	233	23.5	100	222	24.6	242	25.8	235	20.2		4.2	8.6	72.1
Mycogen	2C799	L	C3 R2	B	B	113	247	21.0	100	245	21.5	251	23.3	245	18.3		3.9	7.9	72.9
Mycogen	2V709	L	C3 R2	B	B	110	232	19.0	100	230	17.6	248	21.6	218	17.7	237	3.9	8.1	73.0
NuTech/G2 Genetics	3F-515™	M	C	B	B	115	251	22.6	100	241	26.2	261	23.6	250	18.0		4.3	8.3	71.9
NuTech/G2 Genetics	3F-814™	M	C	B	B	114	262	20.7	100	252	21.9	270	22.1	264	18.2		4.1	7.9	72.4
NuTech/G2 Genetics	5D-109™	M	C R	B	B	109	251	19.2	100	252	19.5	267	20.2	235	18.0		4.0	8.5	72.6
NuTech/G2 Genetics	5F-113™	M	C	B	B	113	248	19.9	100	237	20.8	250	20.2	258	18.8		3.8	8.7	72.5
NuTech/G2 Genetics	5F-512™	M	C	B	B	112	255	20.2	100	255	20.7	268	21.1	241	18.7		3.9	8.4	72.2
NuTech/G2 Genetics	5F-709™	M	C	B	B	109	262	18.3	100	261	18.3	277	18.9	247	17.7		4.2	8.4	72.1
NuTech/G2 Genetics	5F-811™	M	C	B	B	111	259	20.2	100	265	21.1	271	21.1	240	18.5	257	4.1	8.7	72.0
NuTech/G2 Genetics	5V-0705	M	C R	B	B	107	240	18.2	100	241	17.7	254	19.3	225	17.5		4.2	8.4	72.8
NuTech/G2 Genetics	5Z-0801	H	C	B	B	108	261	17.2	98	257	17.1	272	18.2	254	16.2		3.8	7.7	72.6
NuTech/G2 Genetics	5Z-0906	M	C	B	B	109	261	18.5	100	263	19.3	285	18.8	236	17.5		3.7	8.3	73.3
NuTech/G2 Genetics	5Z-111™	M	C	B	B	111	253	18.6	100	243	18.1	265	20.2	251	17.4		4.0	8.1	72.2
NuTech/G2 Genetics	5Z-510™	M	C	B	B	110	265	19.0	100	282	19.3	271	19.6	242	18.1		3.8	8.8	72.0
NuTech/G2 Genetics	5Z-707™	M	C	B	B	107	243	16.9	100	236	16.3	252	17.6	242	16.9		4.2	8.7	71.4
NuTech/G2 Genetics	5Z-713™	H	C	B	B	113	274	21.5	100	267	22.2	286	22.7	269	19.7		3.9	8.6	72.1
Phoenix	5552EZ**	H	C2 G2	G	B	110	243	19.8	100	245	20.1	251	20.9	233	18.5		3.9	8.1	72.6
Phoenix	6542A4**	H	C R	B	B	115	255	23.7	99	245	24.0	283	26.3	237	20.9	253	4.1	7.7	72.5
Power Plus	4G46 AMX	H	C2 R	B	B	108	249	18.6	100	246	19.0	259	19.1	241	17.7	244	4.0	8.3	72.4
Power Plus	4J95 AMX	M	C2 R	B	B	109	259	19.0	100	266	19.6	268	19.3	244	18.2	256	4.1	8.5	72.0
Power Plus	5C17 AMXT	H	C2 R2	B	B	110	270	18.4	100	266	19.5	277	18.8	268	17.0		3.8	8.6	72.3
Power Plus	6F74 AMX	H	C2 R	B	B	113	250	20.4	100	247	21.7	261	20.6	243	18.8	246	4.0	8.7	72.6
Power Plus	6P75 AMXT	H	C R2	B	B	113	265	20.5	100	276	21.2	278	21.2	240	19.2		4.1	8.6	71.4
Power Plus	7A18 AMX	H	C2 R	B	B	114	256	22.3	100	257	23.9	265	24.1	246	18.9	254	4.2	8.4	72.1
Renk	RK859VT3P	M	C R L	B	B	112	250	19.4	100	241	20.3	264	20.7	244	17.1	249	4.0	7.9	72.2
Renk	RK860VT3P	M	C R L	B	B	111	252	19.2	100	235	19.3	266	20.9	254	17.4	248	3.8	7.6	72.7
Renk	RK890SSTX	M	C R L	B	B	113	249	19.3	100	247	18.9	249	21.1	250	17.7		4.2	8.4	72.1
Renk	RK898SSTX	M	C R L	B	B	113	241	21.2	100	238	22.1	254	22.5	232	19.0		3.9	7.7	72.6
Renk	RK941SSTX	M	C R L	B	B	114	247	23.1	100	242	25.6	260	24.0	239	19.7	240	3.8	8.6	72.7
Roeschley	Rx436SS	L	C2 R2	L2	B	110	262	18.6	100										

2014 Hybrid Corn Test Results: East Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Regional Results			Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a	Urbana Grain Quality				
						Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %			Oil @0%	Protein @0%	Starch @0%		
Whisnand	212 SS	L	C2	R2	L2	G	111	249	24.7	100	248	28.0	255	25.0	244	21.2		4.0	8.2	73.0	
Whisnand	214 SS	L	C2	R2	L2	G	112	255	20.4	100	251	21.4	266	22.2	248	17.6		3.7	8.4	73.0	
Whisnand	215 SS	L	C2	R2	L2	G	111	250	21.1	100	247	22.2	255	22.8	248	18.3		4.0	8.6	71.9	
Non-GMO Hybrids																					
Prairie	6212						110	252	21.4	100	257	22.8	260	21.8	240	19.6	250		4.2	8.4	72.0
Prairie	6469						111	251	20.3	100	246	21.7	263	20.9	244	18.1	243		4.3	8.1	72.2
Prairie	6903						110	248	18.5	100	258	17.7	259	20.1	228	17.7	248		4.0	8.3	72.6
Prairie	7204						111	259	21.3	100	257	22.1	276	22.3	243	19.5			3.9	7.9	72.8
Prairie	7820						112	241	21.4	100	235	22.6	245	22.5	242	19.1			3.8	8.1	72.1
Prairie	8052						114	255	22.1	100	253	23.1	258	23.5	252	19.7	245		4.3	8.2	71.9
Prairie	8229						114	267	22.7	100	281	24.7	266	24.3	255	19.0	261		4.0	7.4	72.6
Prairie	8904						114	252	22.3	100	250	22.9	253	24.4	253	19.6			3.8	8.8	72.6
	Average							252	20.1	100	250	20.9	262	21.2	245	18.3			4.0	8.3	72.4
	L.S.D 25% Level							7	0.9	1	8	0.8	8	0.8	11	0.7			0.1	0.3	0.5
	CV (%)							5	8.9	3	4	4.0	3	3.8	5	4.0			3.3	4.0	0.8

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both